1615

Under the Panerwork Reduction Act of 199		PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ellection of information unless it displays a valid OMB control number.		
ADEMARS	Application Number	10/547,843		
TRANSMITTAL	Filing Date	September 6, 2005		
FORM	First Named Inventor	T. Horiguchi		
	Art Unit	1615		
(to be used for all correspondence after initi-	Examiner Name	tba		
Total Number of Pages in This Submission	6 Attorney Docket Number	3159 US0P		
Total Number of Fages III This Submission	ENCLOSURES (Check al	I that apply)		
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocatic Change of Correspondence Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on C Remarks The Commissioner is hereby authorior credit any overpayment to Deposit	After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Return Postcard PTO Form PTO/SB/08B (1 page) Copies of 2 references Copy of European Search Report		
SIGN	 ATURE OF APPLICANT, ATTO	RNEY, OR AGENT		
Firm Name				
Signature Claume Printed name Elaine M. Ramesh, Ph.E	M Ramed			
Date 5/16/06	·	Reg. No. 43,032		
CERTIFICATE OF TRANSMISSION/MAILING				
		O or deposited with the United States Postal Service with r Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on		
Typed or printed name		Date		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Express Maring # EV 68484817 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

plication No.:

10/547,843

Filed:

September 6, 2005

1st Inventor:

T. Horiguchi

For:

Novel Protein and its DNA

Atty. Dkt. No.

3159 US0P

Art Unit:

1615

Examiner:

tba

Allowed:

Batch:

Paper No.:

Supplemental Information Disclosure Statement

Commissioner for Patents P.O. Box 1450 Alexandria, VA 23313-1450

Sir:

Pursuant to 37 CFR §1.56, 1.97 and 1.98, Applicants' request consideration of the reference listed on the attached form PTO-1449 under §1.97(b).

This statement is being timely filed before the mailing of a first Office Action on the merits. No fee is required for this filing.

Should the Examiner believe that a conference with Applicants' attorney would advance prosecution of this application, the Examiner is respectfully invited to call Applicants' attorney.

Respectfully submitted,

Dated: May 16, 2006

(847) 383-3391

(847) 383-3372

Elaine M. Ramesh, Ph.D., Reg. No. 43,032

Mark Chao, Ph.D., Reg. No. 37,293

Attorney for Applicants Customer No. 23115

Takeda Pharmaceuticals North America, Inc. Intellectual Property Department 475 Half Day Road Lincolnshire, IL 60069 USA



Certificate of Mailing under 37 CFR 1.10

The undersigned hereby certifies that this document, along with any attachments, is being
deposited in an envelope addressed to The Commissioner of Patents and Trademarks, with
sufficient postage with the United States Postal Service EXPRESS MAIL Post Office to
Addressee Service on this date May 16, 2006
Express Mail Label No. EV 684084817 US
Dava Hackbelt
Printed Name: Dawn Hackhert

MAY 16 2006

PTO/SB/08B (08-03)
Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Baterwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

SUBSIMAL FOR 1449/PTO				Complete if Known		
Subatti				Application Number	10/547,843	
INFORMATION DISCLOSURE			CLOSURE	Filing Date	September 6, 2005	
STATEMENT BY APPLICANT		First Named Inventor	T. Horiguchi			
(Use as many sheets as necessary)				Art Unit	1615	
			cessary)	Examiner Name	tba	
Sheet	1	of	1	Attorney Docket Number	3159 US0P	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
		Database Geneseq, "Human Polypeptide SEQ ID NO. 1900", (2001), XP-002373592 retrieved from EBI Accession No. GSP:AAM38755	
		Database UniProt, "Hypothetical Protein CHAC1", (2001), XP-002373593 retrieved from EBI accession no. UNIPROT:Q9BUX1	

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.